

REMARKS

The Office Action of April 10, 2003 has been carefully considered.

Proper subject matter headings have been added to the specification, and the title has been amended to reflect the subject matter of the claims.

Claims 4 and 17 have been rejected under 35 USC 112, 2<sup>nd</sup> paragraph. In response to this rejection, claim 4 has been amended to depend from claim 1, and claim 17 has been amended to recite a step of removing the adiabatically coalesced material from the mold.

Withdrawal of this rejection is requested.

Claim 18 has been rejected under the judicially created doctrine of obviousness type double patenting over claim 1 of US 6,202,757. Applicant has included a terminal disclaimer with this amendment, and withdrawal of this rejection is requested.

Claims 1-3 and 5-16 are cited as being allowable over the art. Applicant submits that claims 4 and 17 are also allowable over the art, as is claim 18 in view of the submission of the terminal disclaimer.

In view of the foregoing amendments and remarks, Applicant submits that the present application is now in condition for allowance. An early allowance of the application with amended claims is earnestly solicited.

Respectfully submitted,



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